

The purpose of this element is to ensure that solid waste treatment and disposal facilities serving local governments and multi-jurisdictional areas meet regulatory requirements and are in place when needed to support and facilitate effective solid waste handling programs today and for the subsequent ten year period.

There are no solid waste landfills in Fayette County. The Fayette County Landfill located on Manassass Mile Road was closed in 1991. A BFI landfill located on Roberts Road was closed in 1993. By contract, Southern States operates the Fayette County transfer station. The transfer station accepts solid waste generated within Fayette County from private collection companies. This waste is shipped to the Southern States' landfill in Taylor County. The Fayette County C&D Landfill was closed in 1997.

Reports from GA EPD for FY 1997 indicate that solid waste from Fayette County and its municipalities is taken to the following landfills (See Table 9.).

TABLE 9.
DESTINATIONS OF WASTE FROM FAYETTE COUNTY
& MUNICIPALITIES, FY 1997

Source	Landfill	Location	Tonnage
Fayette County	Hickory Ridge	DeKalb Co.	489
	Lamar Co.	Lamar Co.	116
	Live Oak	DeKalb Co.	10,987
	Pine Ridge	Butts Co.	40
	Southern States	Taylor Co.	54,888
		Subtotal	66,520
Fayetteville	Donzi Lane	DeKalb Co.	400
	Live Oak	DeKalb Co.	3,440
	Pine Ridge	Butts Co.	7
	Scales Road	DeKalb Co.	251
		Subtotal	4,098
Peachtree City	Donzi Lane	DeKalb Co.	126
	Live Oak	DeKalb Co.	6,694
	Scales Road	DeKalb Co.	43
		Subtotal	6,863
Tyrone	Live Oak	DeKalb Co.	852
		Subtotal	852
		TOTAL	78,333

Source: ARC and GA EPD

While the information above generally supplies the destinations of solid waste generated in Fayette County, the accuracy of these figures is questionable. In the spring of 1996 several state agencies involved in the implementation of the Georgia Solid Waste Management Act met to evaluate current efforts and recommend new strategies to meet the Act's goals. One of the new strategies is to improve solid waste tracking and data collection. While the amount of waste disposed of statewide could be measured with

some confidence, waste disposal at a local or regional level could not be accurately measured. This seems to be true of the data above, where it would appear that a majority of Peachtree City's waste is unaccounted or perhaps included with the amount from Fayette County to Southern States' landfill in Taylor County and no information is available for Brooks or Woolsey. The Town of Brooks' contractor indicates that its waste is taken to the Coweta County and the City of Newnan Landfills. In addition, it was further stated that without accurate disposal rates, accurate waste reduction rates cannot be calculated.

CAPACITY

The 1997 Solid Waste Management Annual Report put out by the Georgia Department of Community Affairs reports that 89 percent of the state's landfills contain a remaining capacity of 220,424,639 cubic yards. In 1996 Georgia EPD reported a 42 percent increase in capacity over the previous year and a 3 percent increase in 1997. While 15 unlined landfills closed in July 1998, DCA estimates that the remaining capacity of the state's landfills will not be affected; 12 landfills are under construction with a total capacity of 25,961,469 cubic yards, about 12 percent of current capacity.

Table 10. indicates the remaining capacity and estimated closure date of the landfills identified in the table above.

TABLE 10.
REMAINING LANDFILL CAPACITY, FY 1997

Facility	Type	Location	Remaining Capacity*	Estimated Closure Date
Donzi Lane	C&D	DeKalb Co.	2,972,900	10/1/03
Hickory Ridge	MSW	DeKalb Co.	5,139,240	8/1/05
Lamar Co.	MSW	Lamar Co.	1,135,000	N/A
Live Oak	MSW	DeKalb Co.	5,919,259	10/1/00
Pine Ridge	MSW	Butts Co.	8,912,651	1/31/22
Scales Road	C&D	DeKalb Co.	80,687	7/1/02
Southern States	MSW	Taylor Co.	38,422,168	3/15/26
		TOTAL	62,581,905	

* Cubic Yards
Source: GA DCA

ASSESSMENT

As was mentioned, there are no landfills located in Fayette County, so all waste is transported to landfills outside of the county. All waste in Fayette County is handled and disposed of by the private sector. The companies, which handle the majority of the solid waste, indicate that they have sufficient capacity to serve the county for the next ten years (see assurance letters in Appendix A.).

GOAL

To develop and implement a data collection system to track the collection and disposal of solid waste to anticipate a lack in disposal capacity.

IMPLEMENTATION

The data collection measures discussed in the Collection Element would fulfill the aforementioned goal.